

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Guang Q. Li

Serial No.: 10/777,523

Date Filed: February 12, 2004

Title: POLAR-MODIFIED BONDED  
PHASE MATERIALS FOR  
CHROMATOGRAPHIC SEPARATIONS

Examiner: Ernest G. Therkorn

Art Unit: 1723

I, Debbie Kus, hereby certify that on September 28, 2005, this correspondence is being deposited with the United States Postal Service with Express Mail No. EL 975 715 601 US in an envelope addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450,

 9/28/05  
Signature Date Signed

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with the Applicant's duty of disclosure under 37 CFR §1.56 and further in accordance with the provisions of 37 CFR §1.97 and 1.98, the Examiner is requested to consider and cite the references listed on the enclosed form.

The filing of an Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be prior art or material to patentability as defined by §1.56.

A copy of the non-patent reference is enclosed for the Examiner's convenience.

Consideration and citation of the references are respectfully requested and deemed in order.

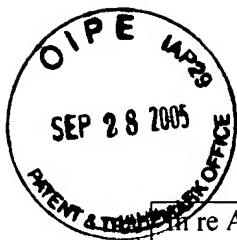
Respectfully submitted,



Bella Fishman  
Agent for Applicant  
Registration No. 37,485

Date: September 28, 2005

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The references are cited in the enclosed search report mailed on August 5, 2005 in the course of a foreign counterpart prosecution. All references submitted herewith are deemed relevant because of citation in the foreign counterpart prosecution.


Applicant certifies that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counter-part foreign application not more than 3 months prior to the filing date of this Information Disclosure Statement.

Copies of the foreign and non-patent literature are enclosed for the Examiner's convenience.

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PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/777,523
Filing Date	February 12, 2004
First Named Inventor	LI, Guang Q.
Art Unit	1723
Examiner Name	Ernest G. Therkorn
Attorney Docket Number	03-34 US

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 4,298,500	11/03/1981	Abbot, et al.	
		US-			
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	2	JP 59,050358 A	03/23/1984	Sumitomo Kagaku		
	3	JP 62,051689 A	03/06/1987	Agency of Ind Science		
	4	JP 2003-279553 A	10/02/2003	Shiseido Co. LTD		

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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First Named Inventor	Guang Q. LI
Art Unit	1723
Examiner Name	Ernest G. Therkorn
Attorney Docket Number	03-34 US

Sheet	2	of	2
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**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	5	Article by Engelhardt, et al. entitled "Chemically Bonded Stationary Phases for Aqueous High-Performance Exclusion Chromatography" published Journal of Chromatography, 142(1977 )311-320.	
	6	Article by MATLIN ET AL., entitled "HPLC with Chemically Bonded Stationary Phases", published by Journal of HRC&CC, 1980, pages 645-646.	
	7	Article by HUANG, XIAO ET AL., entitled "Simple Preparation and Evaluations of Amide-Octyl-Bonded Phase", published by Analytical Sciences, January 2002, Vol. 18, 69-72.	
	8	Article by HYUN, et al., entitled "A Mechanistic Evaluation for the Resolution of Enantiomers of $\alpha$ -Arylpropionic Acid Derivatives on p-Basic chiral sStationaary Phases", published J. Liquid Chromatography, Vol 17, no. 2 1994, 317-328.	

Examiner Signature		Date Considered	
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>	
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	2	Article by FAIRBANK, R.W.P. et al., entitled "Role of Surface-Adsorbed Water in the Horizontal Polymerization of Trichlorosilanes" in J. Chromatography A (1999) 830, 285-291.	

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